IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: J. Elon Graves, Malcolm J. Northcott and J. Christopher Shelton

SERIAL NO.: 10/688.575

FILING DATE: October 16, 2003

TITLE: Combined Wavefront Sensor and Data Detector for a Free Space

Optical Communications System with Adaptive Optics

EXAMINER: Hanh Phan

GROUP ART UNIT: 2613

ATTY. DKT. NO.: 23236-07284

CERTIFICATE OF EFS-WEB TRANSMISSION

Pursuant to 240 OG 45 and the Legal Framework For EFS-Web, I hereby certify that this follow-on correspondence is being officially submitted through the USPTO EFS-Web system from the Pacific Time Zone of the United States on the local date shown below:

Dated: December 21, 2007 By: /Michael W. Farn/

Michael W. Farn, Reg. No.: 41,015

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

RESPONSE B

Dear Examiner:

These remarks are in response to the Office Action mailed June 26, 2007, which established a shortened statutory period for response that expired on September 26, 2007, and further in response to the telephone interview between the Examiner and Applicant's attorneys, which occurred on Dec. 20, 2007. A fee for a three-month extension of time is included herewith.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

1